

Title (en)
CONDUCTIVE LAMINATED BODY FOR TOUCH PANEL, AND METHOD FOR MANUFACTURING CONDUCTIVE LAMINATED BODY FOR TOUCH PANEL

Title (de)
LEITFÄHIGER VERBUND FÜR EIN TASTFELD UND VERFAHREN ZUR HERSTELLUNG EINES LEITFÄHIGEN VERBUNDS FÜR EIN TASTFELD

Title (fr)
CORPS LAMINÉ CONDUCTEUR DESTINÉ À UN PANNEAU TACTILE ET PROCÉDÉ DE FABRICATION DE CORPS LAMINÉ CONDUCTEUR DESTINÉ À UN PANNEAU TACTILE

Publication
EP 3264233 B1 20190227 (EN)

Application
EP 15883407 A 20151225

Priority
• JP 2015035707 A 20150225
• JP 2015086361 W 20151225

Abstract (en)
[origin: EP3264233A1] A conductive laminate for a touch panel including: a substrate which is light-transmitting and includes one surface; an underlayer which is light-transmitting and is disposed on the one surface of the substrate; a first copper oxynitride layer which is disposed on a surface of the underlayer opposite to a surface that is in contact with the substrate; a copper layer which is disposed on a surface of the first copper oxynitride layer opposite to a surface that is in contact with the underlayer; and a second copper oxynitride layer which is disposed on a surface of the copper layer opposite to a surface that is in contact with the first copper oxynitride layer.

IPC 8 full level
B32B 9/00 (2006.01); **B32B 15/08** (2006.01); **B32B 15/082** (2006.01); **B32B 15/20** (2006.01)

CPC (source: EP KR US)
B32B 9/00 (2013.01 - EP US); **B32B 9/041** (2013.01 - KR); **B32B 9/045** (2013.01 - KR); **B32B 15/08** (2013.01 - EP US); **B32B 15/082** (2013.01 - EP US); **B32B 15/20** (2013.01 - EP US); **B32B 27/18** (2013.01 - KR); **B32B 27/308** (2013.01 - KR); **C23C 14/0036** (2013.01 - US); **C23C 14/024** (2013.01 - US); **C23C 14/06** (2013.01 - EP KR US); **C23C 14/0676** (2013.01 - US); **C23C 14/14** (2013.01 - US); **G06F 3/041** (2013.01 - EP KR US); **B32B 2307/202** (2013.01 - KR); **B32B 2457/208** (2013.01 - EP KR US); **G06F 2203/04103** (2013.01 - KR US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3264233 A1 20180103; **EP 3264233 A4 20180711**; **EP 3264233 B1 20190227**; CN 107209600 A 20170926; CN 107209600 B 20210326; ES 2724023 T3 20190905; JP 6607918 B2 20191120; JP WO2016136117 A1 20171228; KR 102475311 B1 20221206; KR 20170121164 A 20171101; PT 3264233 T 20190524; TW 201730727 A 20170901; TW I697817 B 20200701; US 10526693 B2 20200107; US 2017349998 A1 20171207; WO 2016136117 A1 20160901

DOCDB simple family (application)
EP 15883407 A 20151225; CN 201580076230 A 20151225; ES 15883407 T 20151225; JP 2015086361 W 20151225; JP 2017501882 A 20151225; KR 20177021911 A 20151225; PT 15883407 T 20151225; TW 105117495 A 20160603; US 201715686238 A 20170825